

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

McArthur et al.

Group Art Unit 1642

Serial No.: 09/610,891

Examiner: Davis

Filed: 6 July 2001

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NOVEL CANCER-ASSOCIATED

DEC 0 6 2002

ANTIGENS AND METHODS OF THEIR

TECH CENTER 1600/2900

**IDENTIFICATION AND USE** 

## **AMENDMENT UNDER 37 CFR § 1.111**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

For:

This Amendment is in response to the Office Action mailed 4 June 2002. Attached hereto and herein incorporated by reference is a Petition for Extension of Time for a three-month extension making the due date for response 4 December 2002.

Kindly amend the application as follows.

IN THE CLAIMS:

Kindly cancel claims 23 – 35 and substitute therefor new claims 36 – 43.

-- 36. A composition for generating an immune response to a prostate tumor-associated antigen, comprising:

a nucleic acid encoding said prostate tumor-associated antigen, wherein when said prostate tumor-associated antigen is expressed, said antigen stimulates a humoral response when provided on a proliferation-incompetent cell in the presence of GM-CSF, and does not stimulate a humoral response when provided in the absence of GM-CSF, wherein said

Rule 1.124